

FIG. 1

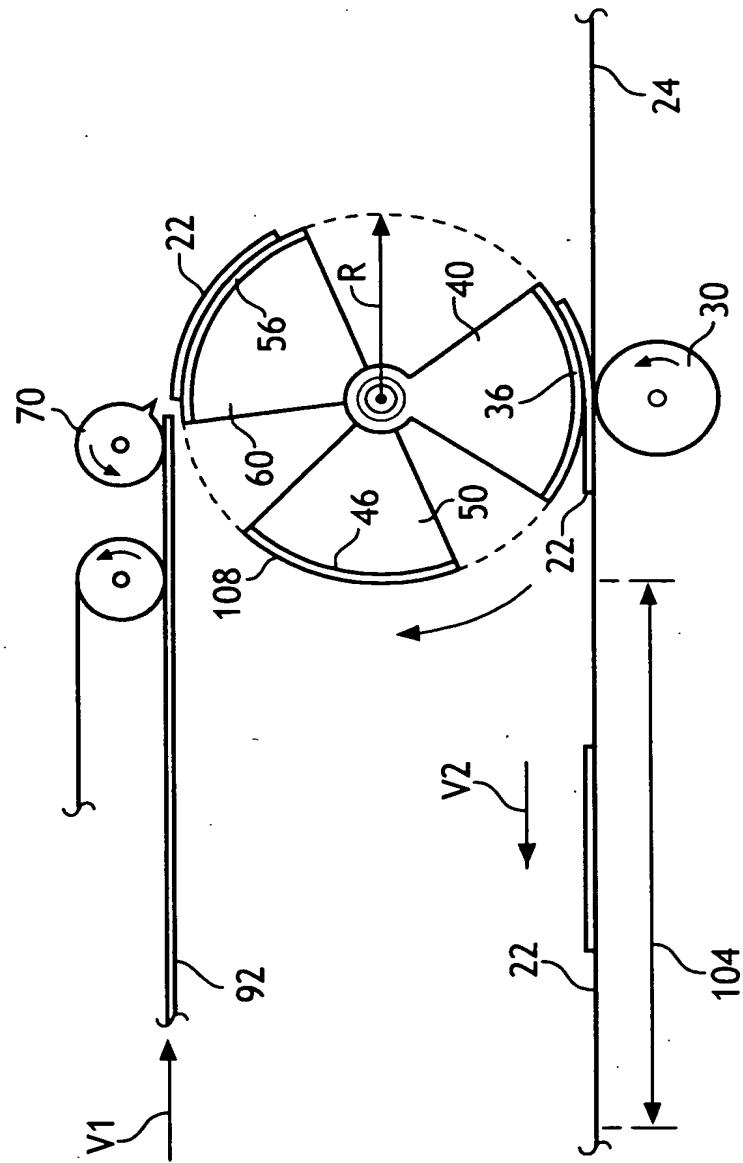
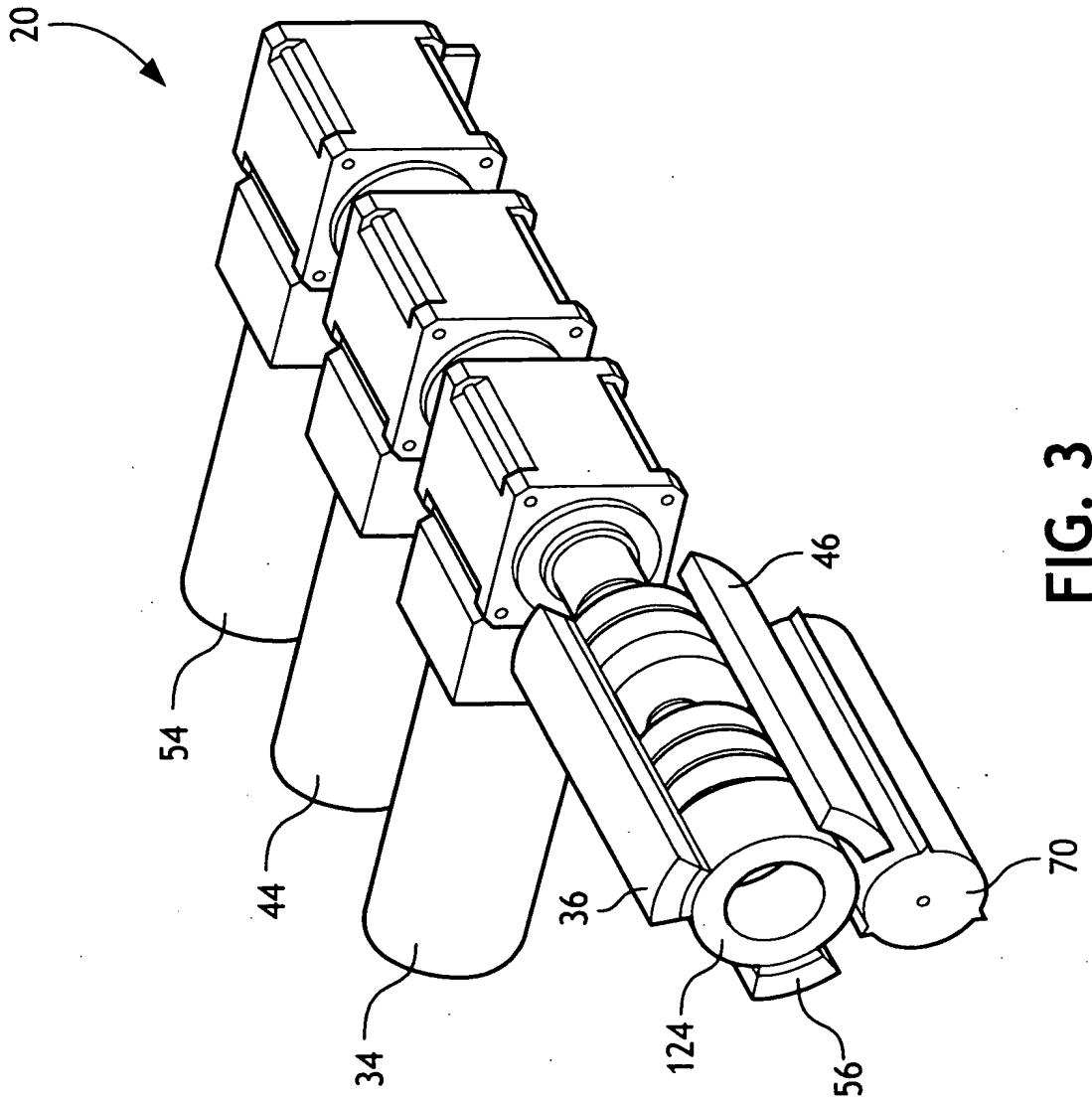


FIG. 2



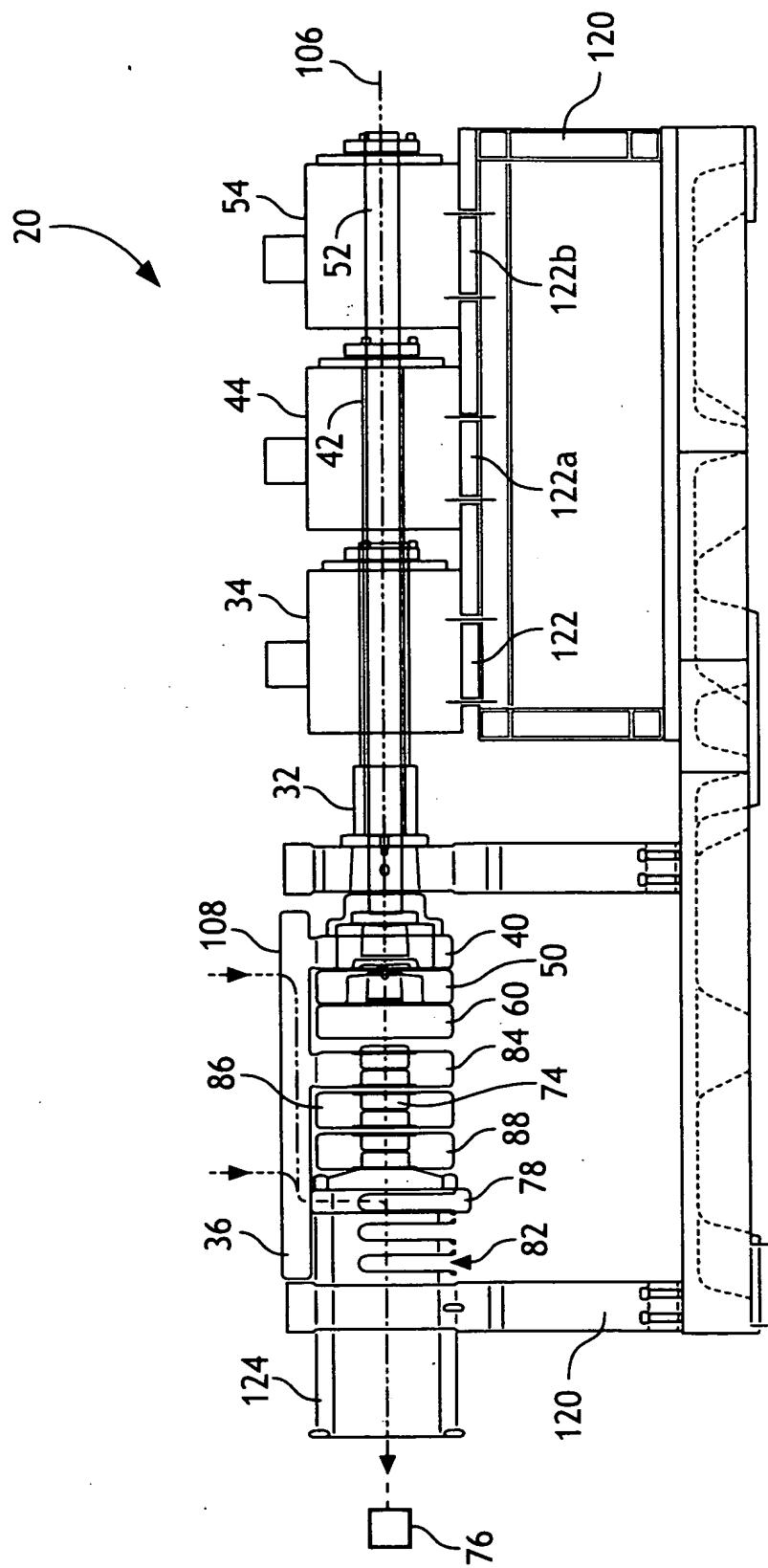


FIG. 4

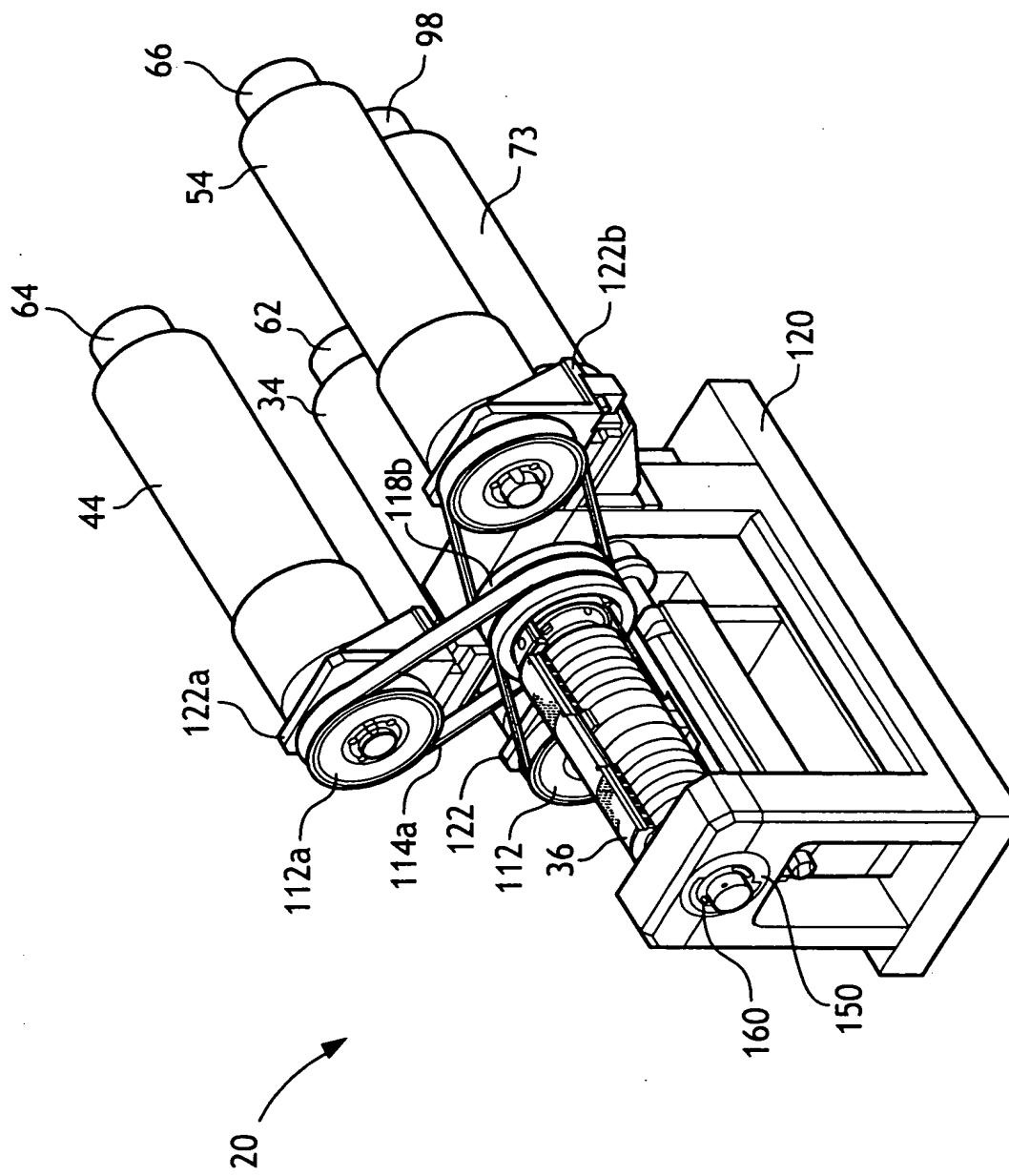
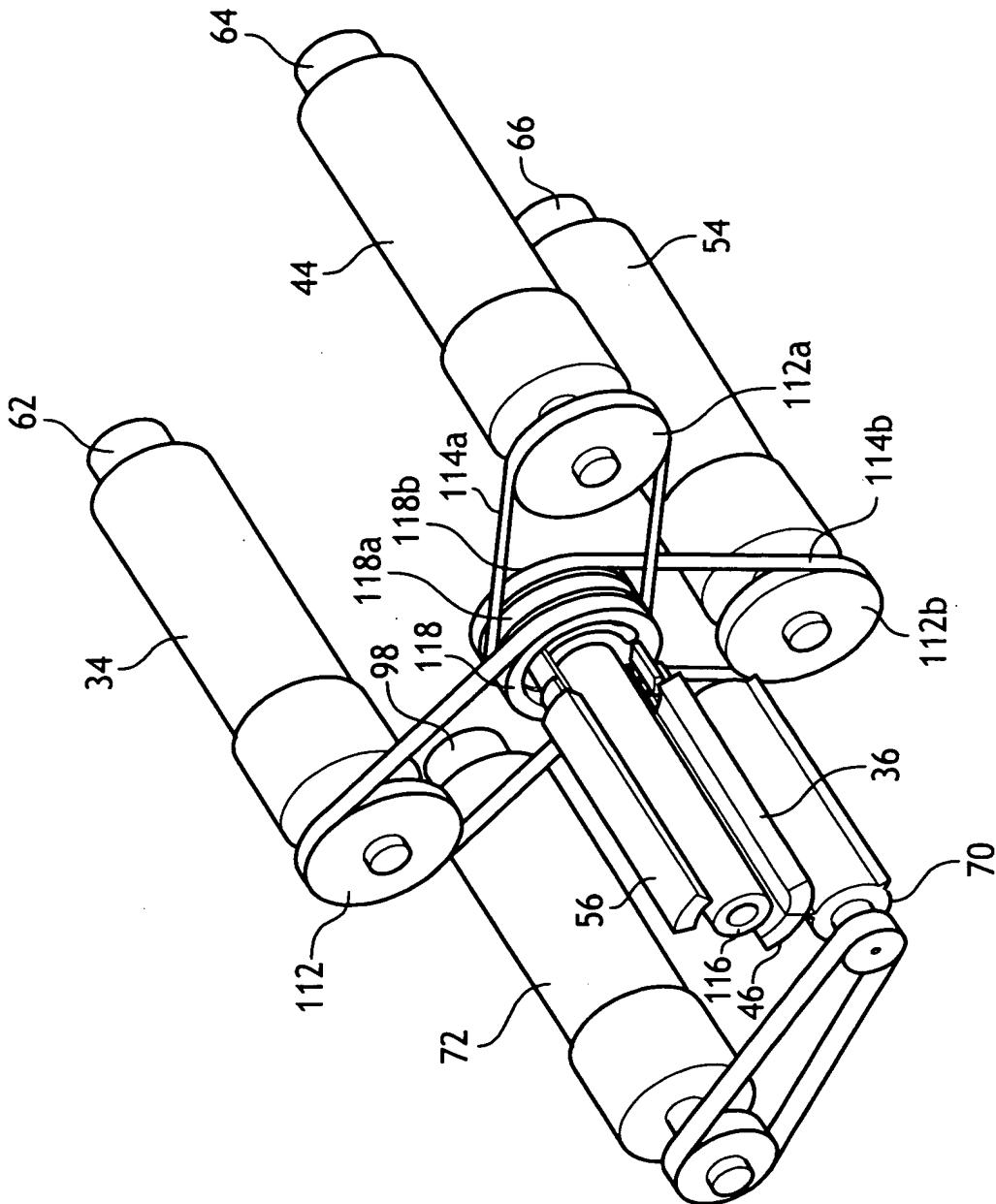


FIG. 5



6
Fig



TITLE: Mechanical Fastening System Having A Plurality of Engagement Members Which Include Stalk Members
INVENTOR: James B. Stopher et al.
DOCKET: 16206

Filed: November 1, 2001

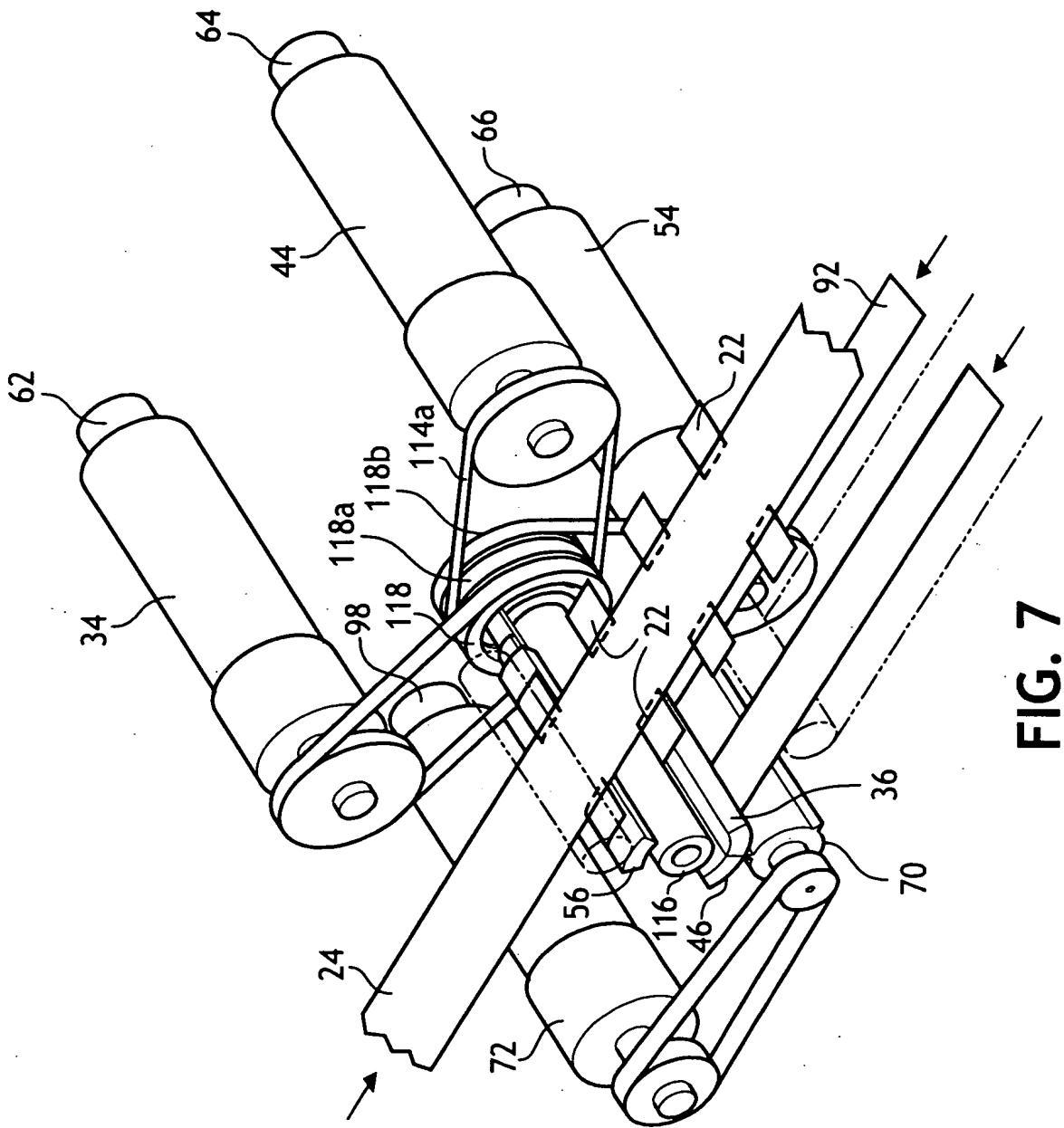


FIG. 7



TITLE: Mechanical Fastening System Having A Plurality of Engagement Members Which Include Stalk Members
INVENTOR: James B. Stopher et al.
DOCKET: 16206
Filed: November 1, 2001

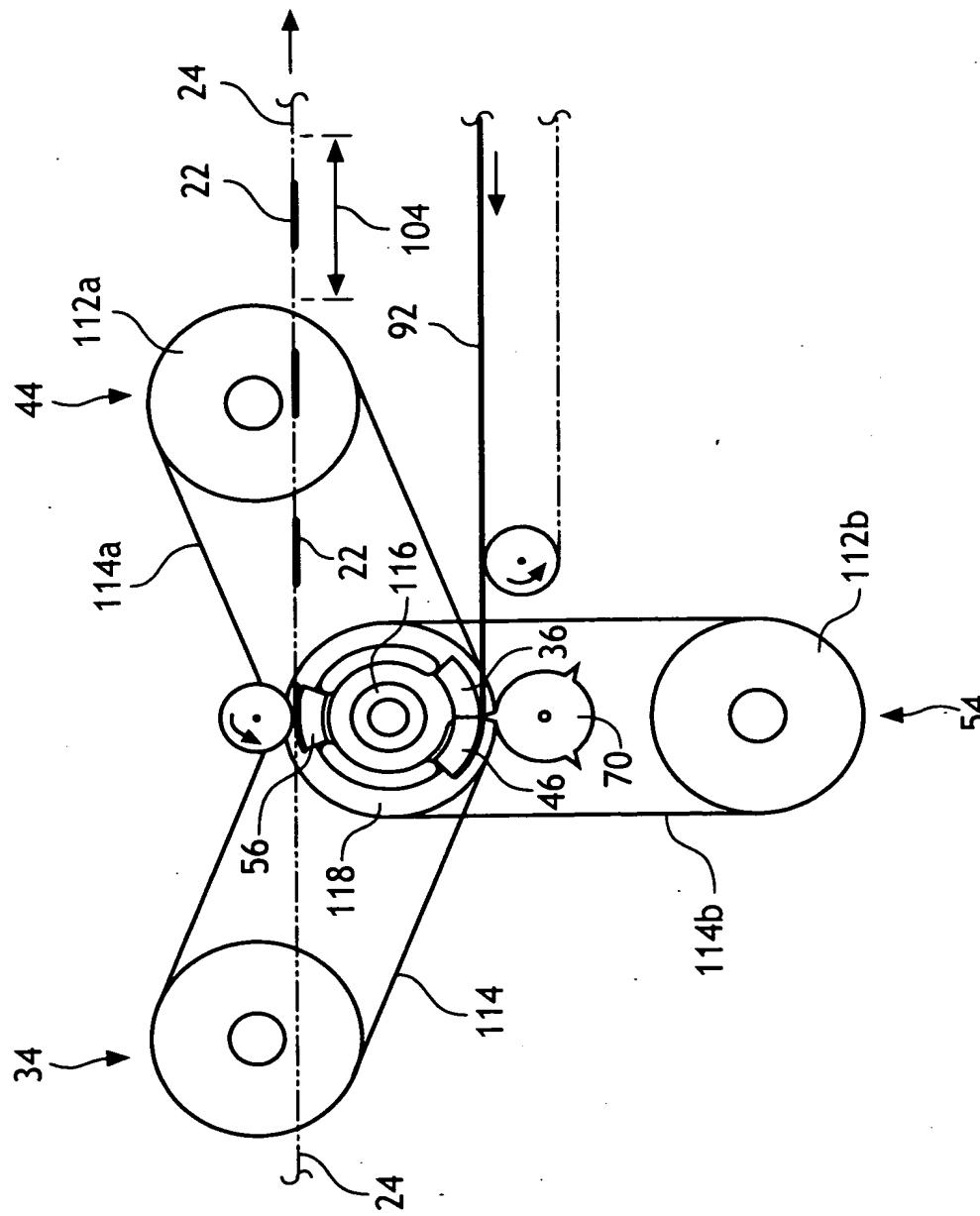


FIG. 8



TITLE: Mechanical Fastening System Having A Plurality of Engagement Members Which Include Stalk Members
INVENTOR: James B. Stopher et al.
DOCKET: 16206
Filed: November 1, 2001

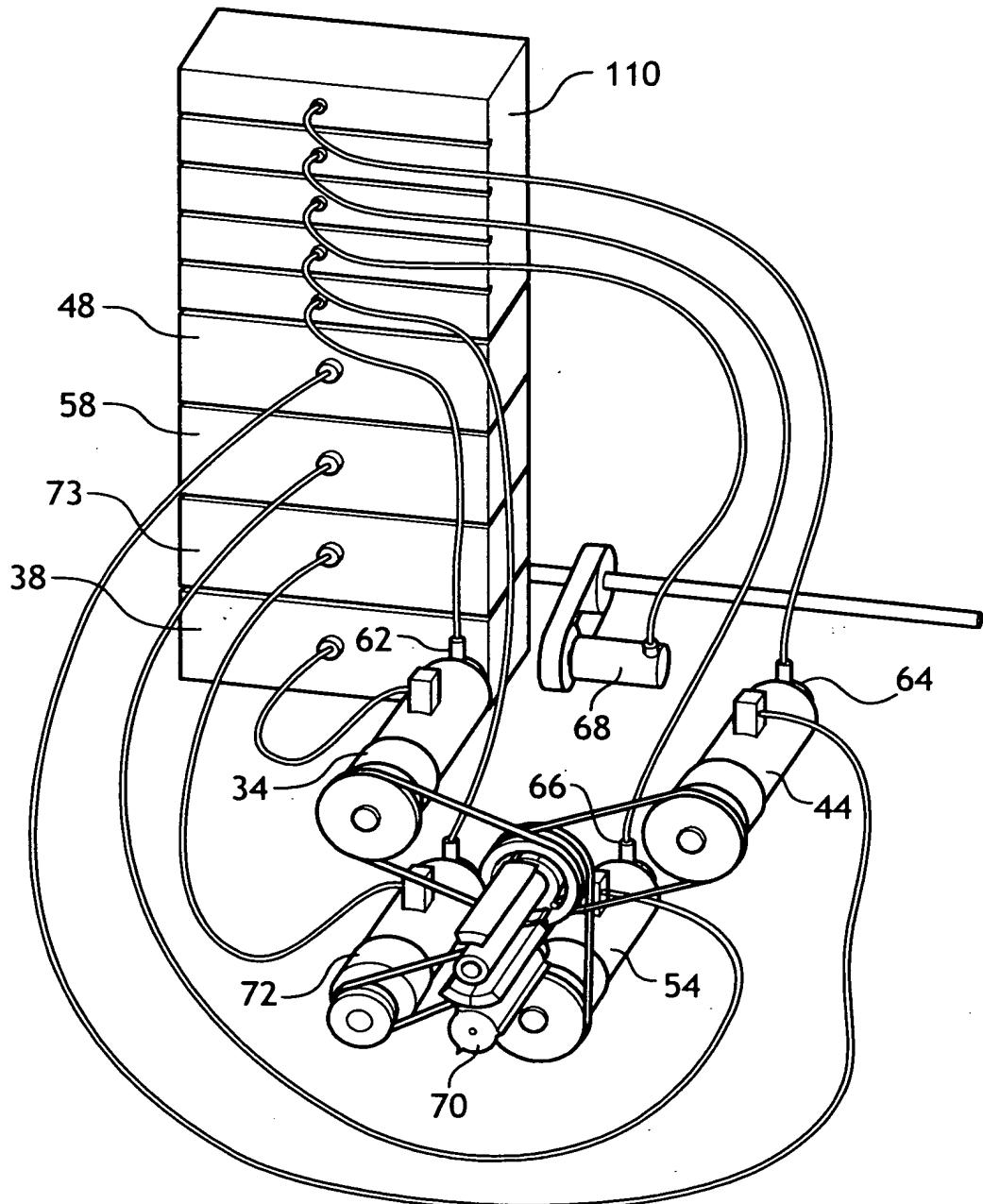


FIG. 9

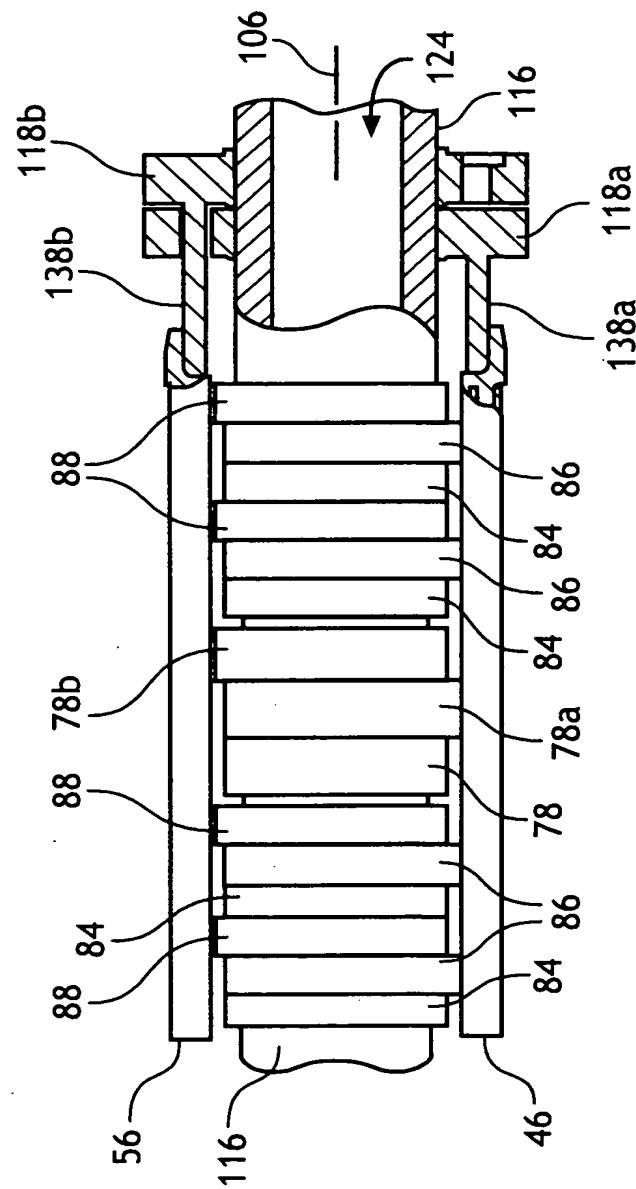
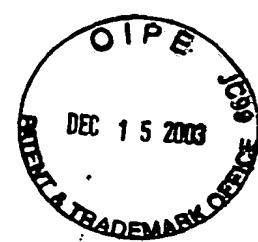


FIG. 10



TITLE: Mechanical Fastening System Having A Plurality of Engagement Members Which Include Stalk Members
INVENTOR: James B. Stopher et al.
DOCKET: 16206 Filed: November 1, 2001

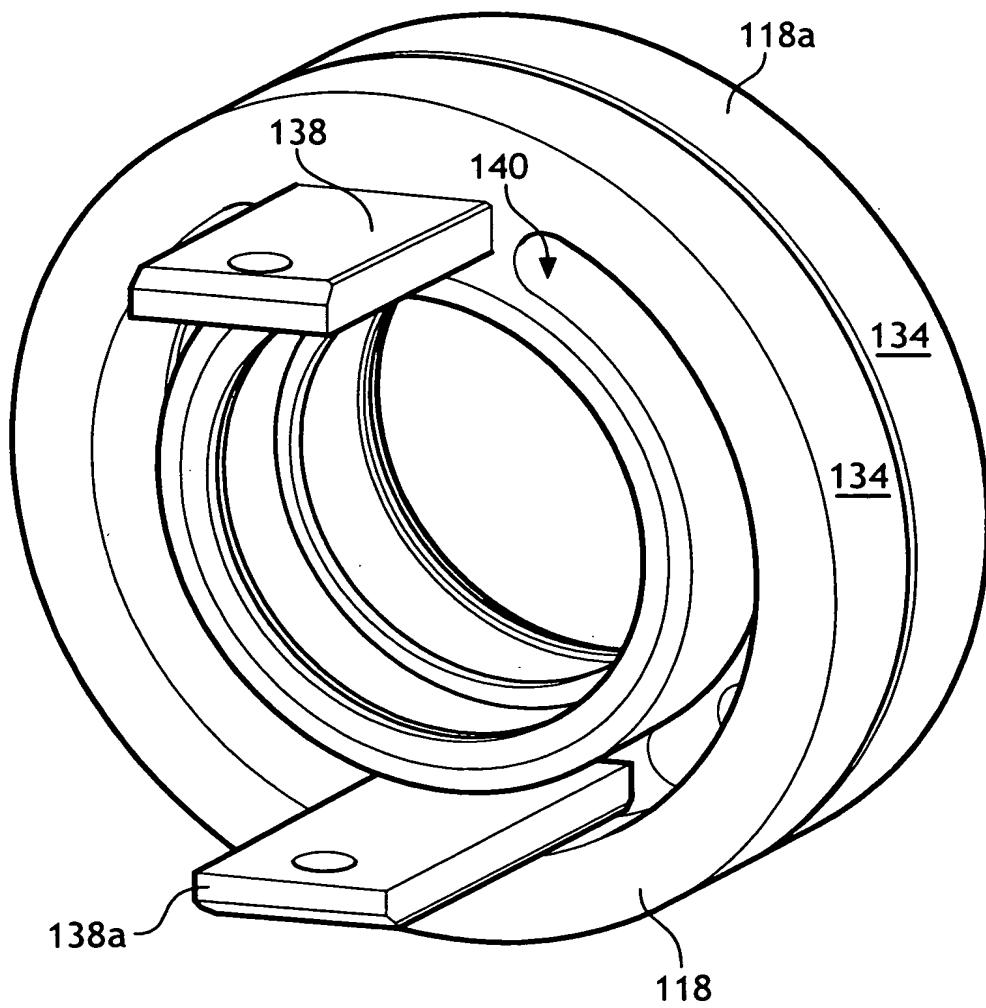


FIG. 11



TITLE: Mechanical Fastening System Having A Plurality of Engagement Members Which Include Stalk Members
INVENTOR: James B. Stopher et al.
DOCKET: 16206
Filed: November 1, 2001

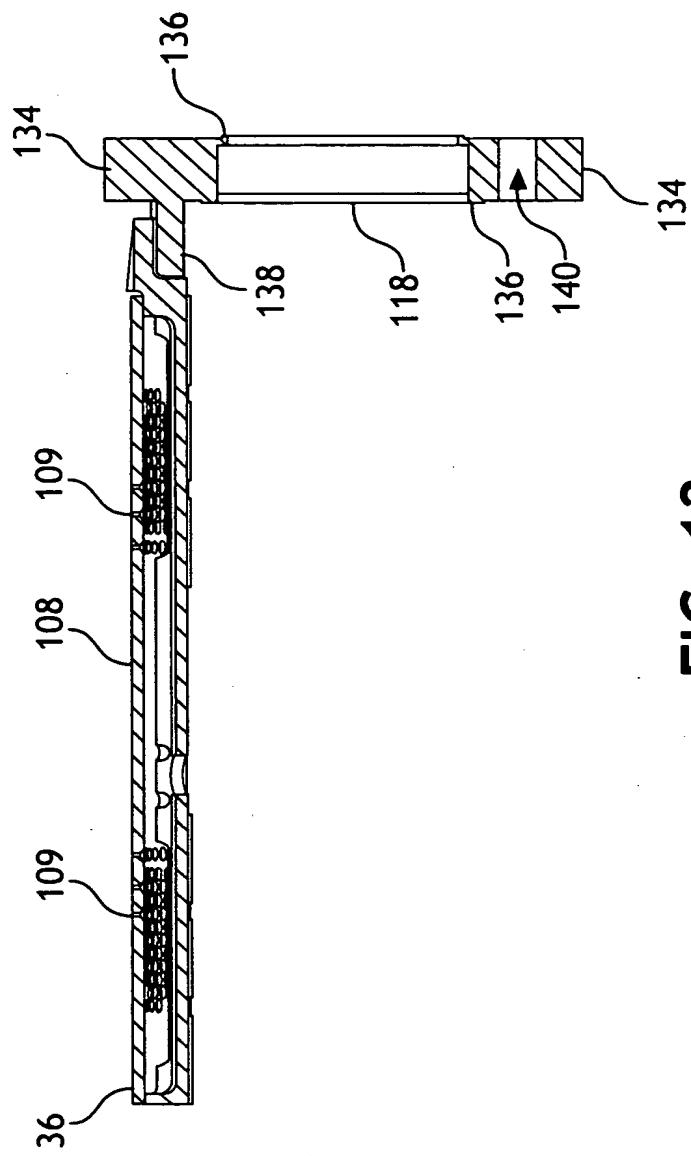


FIG. 12



TITLE: Mechanical Fastening System Having A Plurality of Engagement Members Which Include Stalk Members
INVENTOR: James B. Stopher et al.
DOCKET: 16206
Filed: November 1, 2001

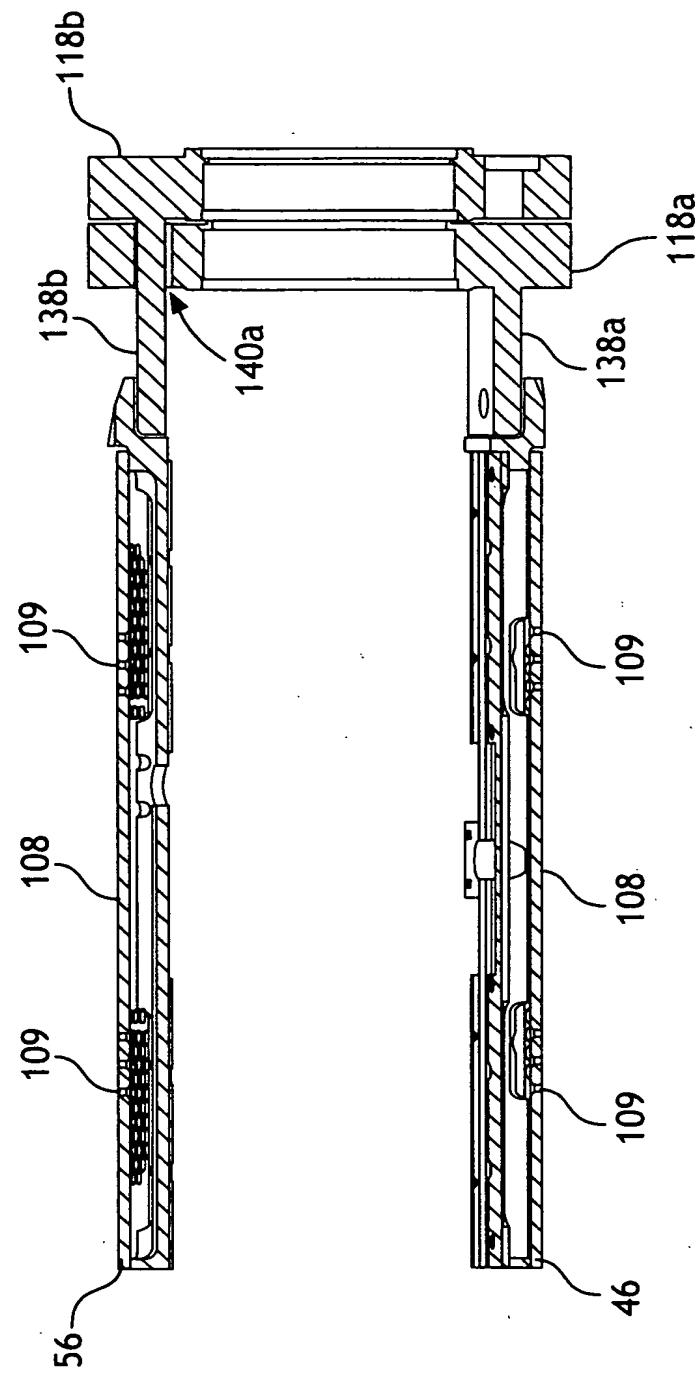


FIG. 13



TITLE: Mechanical Fastening System Having A Plurality of Engagement Members Which Include Stalk Members
INVENTOR: James B. Stopher et al.
DOCKET: 16206 Filed: November 1, 2001

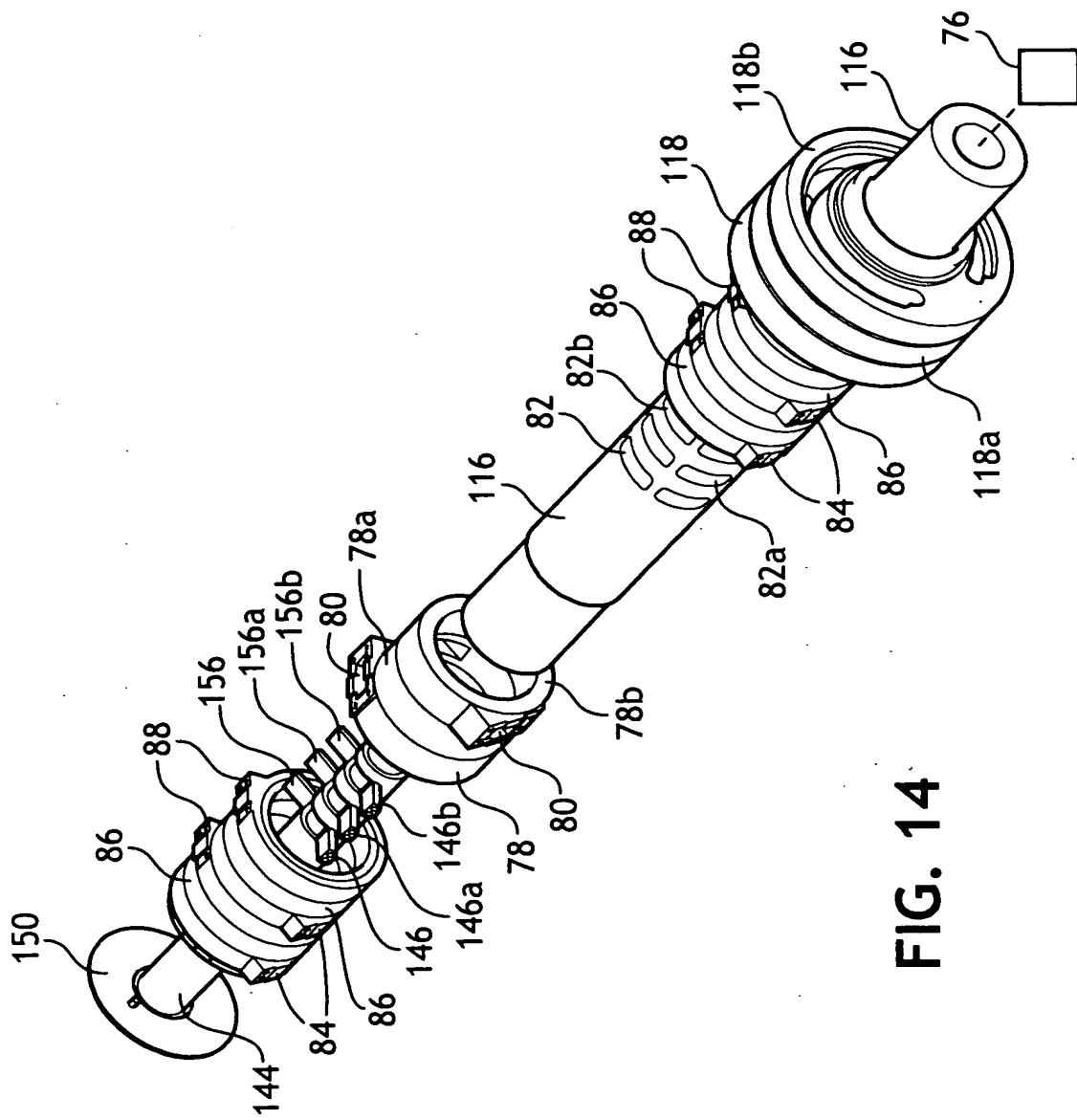


FIG. 14

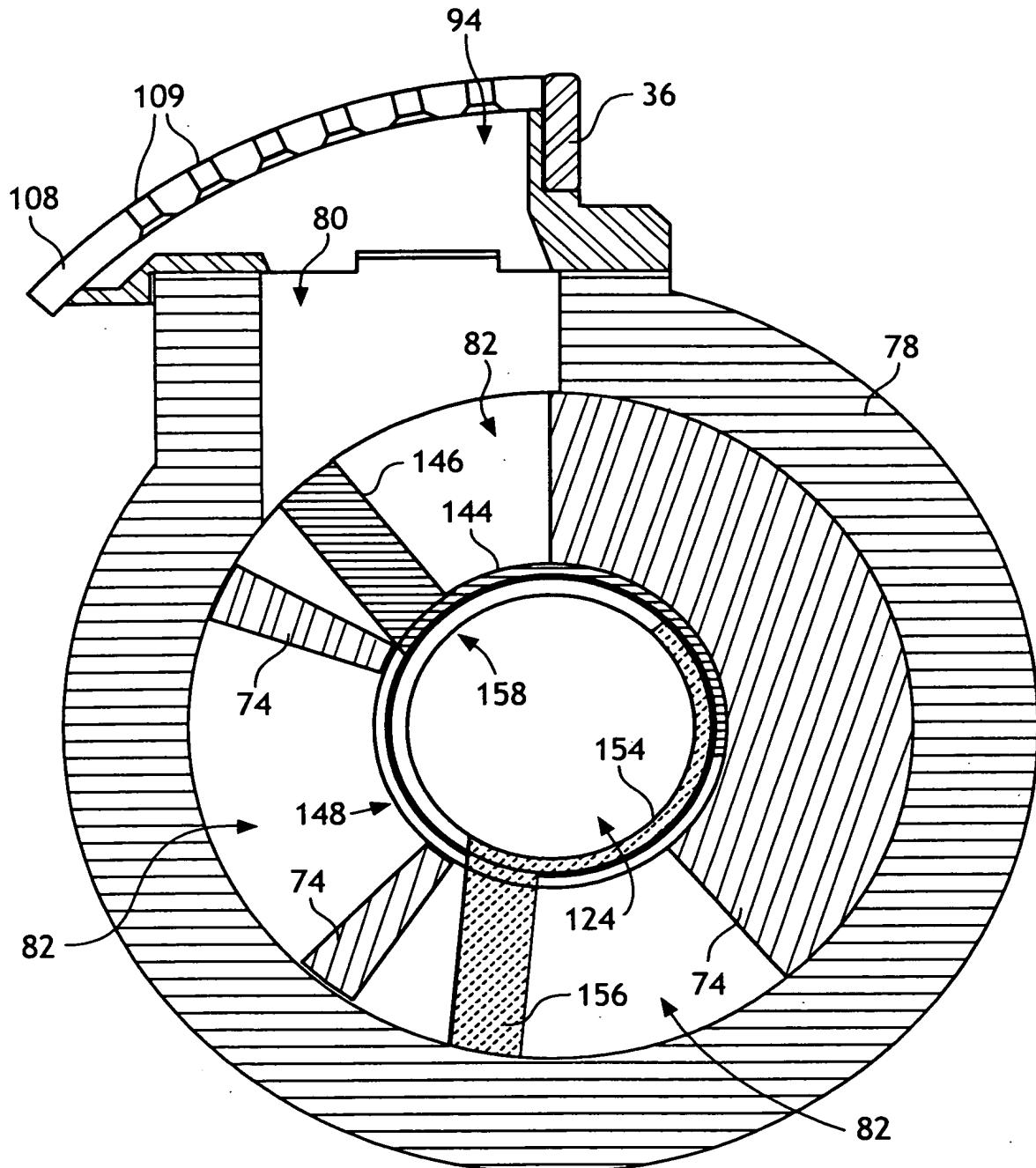


FIG. 15



TITLE: Mechanical Fastening System Having A Plurality of Engagement Members Which Include Stalk Members
INVENTOR: James B. Stopher et al.
DOCKET: 16206 Filed: November 1, 2001

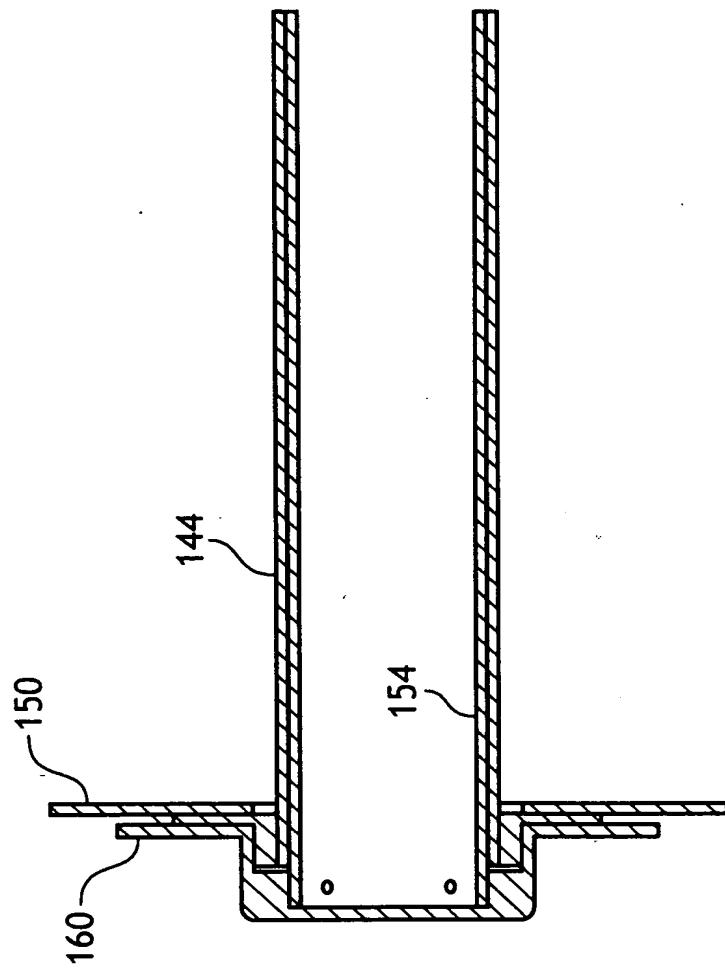


FIG. 16



TITLE: Mechanical Fastening System Having A Plurality of Engagement Members Which Include Stalk Members
INVENTOR: James B. Stopher et al.
DOCKET: 16206

Filed: November 1, 2001

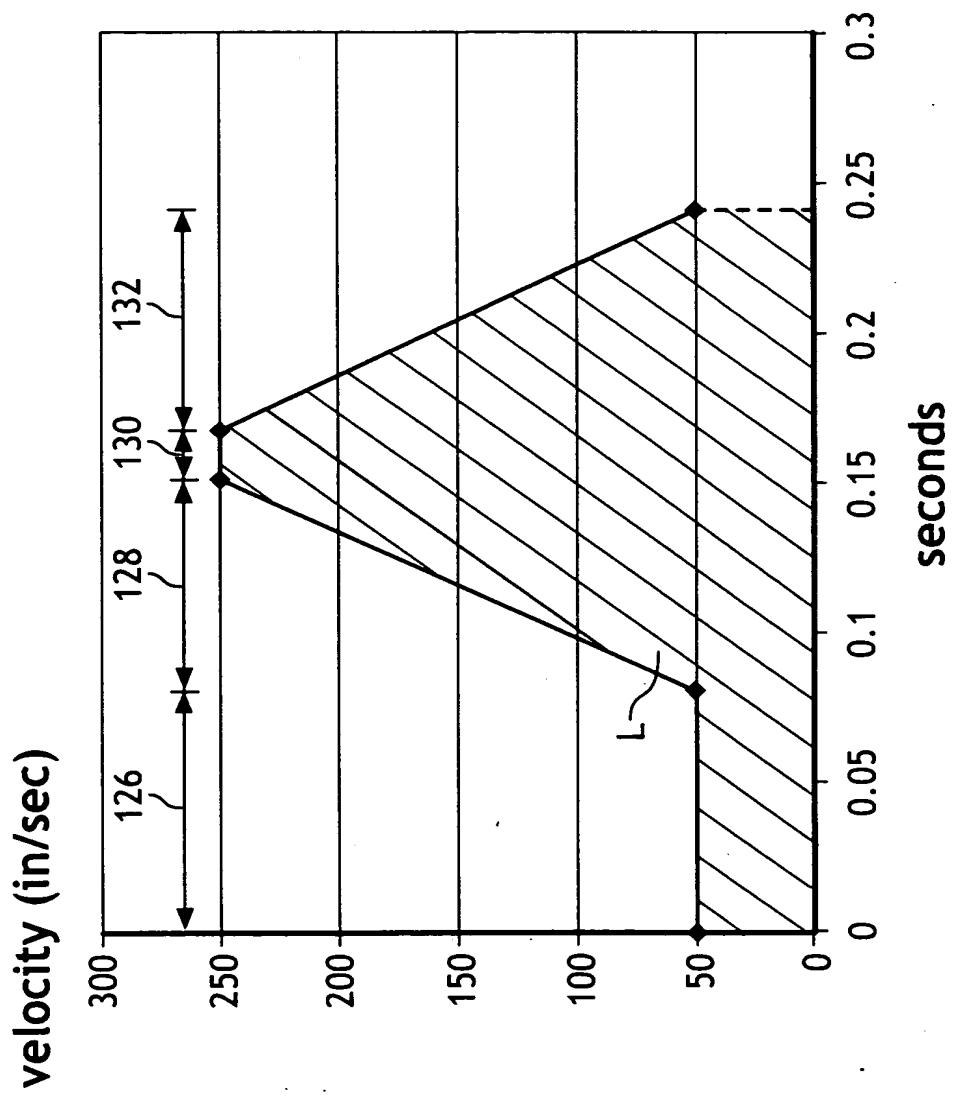


FIG. 17



Speed Profile Data

	Time (sec)	Velocity (in/sec)
V1 start	0	50
V1 end	0.08	50
V2 start	0.152	250
V2 end	0.168	250
cycle end	0.24	50

FIG. 17A

	Speed (inch/sec)	start time	end time	Interval (seconds)	Motion-area (inch)
Low-speed (V1)	50	0	0.08	0.08	4
Acceleration		0.08	0.152	0.072	10.8
High Speed (V2)	250	0.152	0.168	0.016	4
Deceleration		0.168	0.24	0.072	10.8
					29.6 Total

FIG. 17B

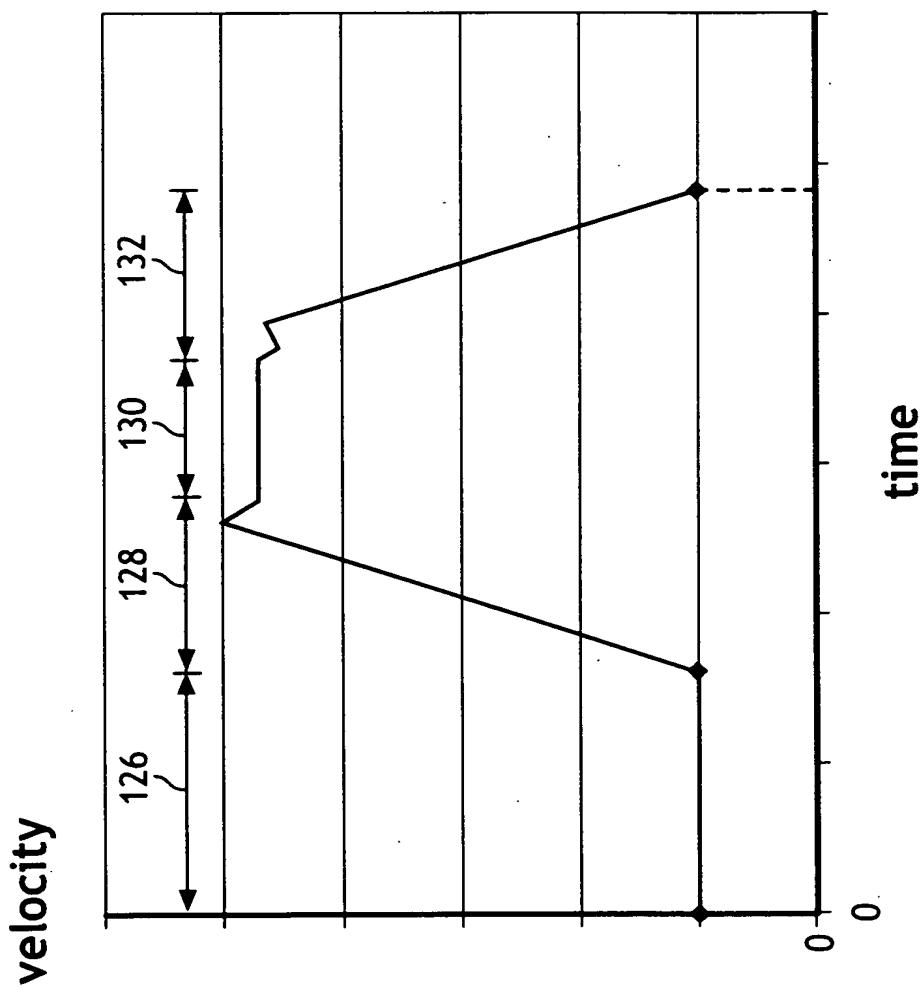


FIG. 18